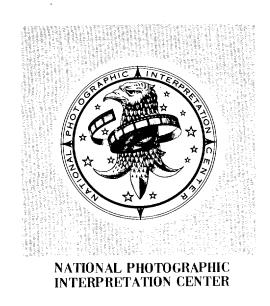
Approved For Release 2000/04/17 : CIA-RDP78T04562A0007**500**1**8568E**





PHOTOGRAPHIC INTERPRETATION REPORT

KH-4 MISSION IIIO IPIR NUMBER 10

OAK SUPPLEMENT PART VI 21 MAY - 8 JUNE 1970

Handle via Talent-Keyhole Channels Only

GROUP 1: EXCLUDED FROM

TOP SECRET

TCS-20227/70

JUNE 1970

COPY NO 2::5
22 PAGES

OAK-114/70

Approved For Release 2000/04/17 : CIA-RDP78T04562A000700010002-9

Approved For Release 2000/04/17: CIA-RDP78T04562A000700010002-9

WARNING

This document contains information affecting the national security of the United States within the meaning of the espionage laws U. S. Code Title 18, Sections 793 and 794. The law prohibits its transmission of the revelation of its contents in any manner to an unauthorized person, as well as its use in any manner prejudicial to the safety or interest of the United States or for the benefit of any foreign government to the detriment of the United States. It is to be seen only by personnel especially indoctrinated and authorized to receive Information in the designated control channels. Its security must be maintained in accordance with regulations pertaining to TALENT-KEYHOLE Control System.

TARGET CATEGORIES AND ASSOCIATED NTP FUNCTIONAL AREAS (CODES)

1. STRATEGIC SSM

Deployed Strategic SSM Facilities (A)

2. MISSILE RANGES

Missile Ranges: Strategic SSM/Space Facilities (P)
Missile Ranges: Air-Launched Missile Facilities (Q)
Missile Ranges: Naval-Launched Missile Facilities (R)

Missile Ranges: Tactical SSM Facilities (S) Missile Ranges: SAM/AMM Facilities (T)

3. AIR DEFENSE MISSILES

Deployed AMM Facilities (B)
Deployed SAM Facilities (D)

4. ELECTRONICS/COMMUNICATIONS

Deployed Communication/Electronic/Radar Facilities (C)

5. AIR

Air Base Facilities (E)

6. NAVAL

Naval Base Facilities (F)

7. GROUND

Ground Force Facilities (G)

8. TACTICAL SSM

Deployed Tactical SSM Facilities (H)

9. LOGISTICS

Military Logistics Facilities (K)

10. NUCLEAR ENERGY

Atomic Energy Facilities (0)

11. CBR

CBR Facilities (V)

12. INDUSTRY

Strategic Weapons Industrial Facilities (J)
General Purpose Weapons Industrial Facilities (L)

Non -Military Industrial Facilities (N)

Communication/Electronic/Radar R&D Facilities (U)

13. MISCELLANEOUS

Non-Military Logistics Facilities (M)
Miscellaneous/Unidentified Facilities (Z)

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

Handle Via Top SECRET RUFF Talent-KA poperoved For Release 2000/04/17: CIA-RDP78T04562A000700010002-9 Control System Only

TCS-20227/70 - IPIR 10 KH-4 MISSION 1110

TABLE OF CONTENTS

	PAGE
PREFACE	1
CHINA, COMMUNIST AIR DEFENSE MISSILES COMMO/ELEC/RADAR FACILITIES AIR BASE FACILITIES NAVAL BASE FACILITIES GROUND FORCE FACILITIES INDUSTRY	2 3 4 7 8 17
SOVIET UNION DEPLOYED STRATEGIC SSM FACILITIES	18 21

Handle Viapproved For Release 2000/04/17: CIA-RDP78T04562A000700010002-9
Talent-KEYHULE
Control System Only
TCS-20227/70 - IPIR 10
KH-4 MISSION 1110

PREFACE

THIS IS THE SIXTH OAK SUPPLEMENT REPORT ON MISSION 1110. FOR COMPLETE PREFACE SEE FIRST OAK SUPPLEMENT REPORT.

Handle ViApproved For Release 2000/04/17 CIA-RDP78T04562A000700010002-9

Control System Only

TCS-20227/70 - IPIR 10 KH-4 MISSION 1110

CHINA, COMMUNIST AIR DEFENSE MISSILES

25X1D

SIGNIFICANT RESULTS

TANG-KU SAM SITE A36-2

25X1A

25X1D 25X1D 39-08-117-37-

STATUS: UNOCCUPIED

25X1A

TWO LAUNCH POSITIONS REMARKS: THE SITE WAS PROBABLY UNOCCUPIED. CONTAINED UNIDENTIFIED OBJECTS AND THREE UNIDENTIFIED PIECES OF EQUIPMENT WERE PRESENT.

25X1D

MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D

25X1D

25X1A

TANG-KU SAM SITE B23-2

25X1A

117-26-

25X1D

STATUS: OCCUPIED

A REVETMENT ENCIRCLES THE ENTIRE GUIDANCE AREA.

MISSILE ORDER OF BATTLE: 6 MISSILE LAUNCHERS

1 ACQUISITION RADAR

1 FAN SONG RADAR



Handle Via
TAP SECRET RUFF
Talent Approved For Release 2000/04/17: CIA-RDP78T04562A000700010002-9
Control System Only

TCS-20227/70 - IPIR 10 KH-4 MISSION 1110

CHINA, COMMUNIST COMMO/ELEC/RADAR FACILITIES

SIGNIFICANT RESULTS

25X1A

25X1A

25X1D

25X1D

25X1D

TIEN-CHING MICROWAVE FACILITY W SEARCH

39-09-

N 117-09-

STATUS: UNKNOWN

REMARKS:

NO MICROWAVE FACILITY COULD BE IDENTIFIED AT THE REFERENCED COORDINATES.

Handle Via
TOP SECRET RUFF
Talent-KAMPProved For Release 2000/04/17: CIA-RDP78T04562A000700010002-9
Control System Univ

TCS-20227/70 - IPIR 10 KH-4 MISSION 1110

CHINA, COMMUNIST AIR BASE FACILITIES

25X1D

SIGNIFICANT RESULTS

CHENG-CHOU AIRFIELD

25X1D 25X1D 25X1A4-46-N 113+43-

STATUS: OPERATIONAL

AIR ORDER OF BATTLE: 48 SMALL PROB SWEPT-WING 1 MEDIUM STRAIGHT-WING

4 LIGHT STRAIGHT-WING

25X1D

25X1D

HSI-AN/LIN-TUNG AIRFIELD

NAC

25X1D 25X1A34-22-N 109+07-

STATUS: OPERATIONAL

AIR ORDER OF BATTLE: 39 SMALL STRAIGHT-WING (AT LEAST)

25X1D

25X1D

25X1D

LIN-FEN AIRFIELD

NAC

25X1D 25X1D 25X186-02-N 111-29-

STATUS: OPERATIONAL

AIR ORDER OF BATTLE: 28 SMALL POSS SWEPT-WING

2 SMALL POSS STRAIGHT-WING

TOP SECRET RUFF
Talent-KAPPPTOVED FOR Release 2000/04/17: CIA-RDP78T04562A000700010002-9 Control System Only CHINA, COMMUNIST TCS-20227/70 - IPIR 10 AIR BASE FACILITIES KH-4 MISSION 1110 25X1A 25X1D 25X1D 25X1D 25X1A N 090-14-42-54-SHAN-SHAN AIRFIELD STATUS: UNDER CONSTRUCTION REMARKS: CONSTRUCTION ON THE SUPPORT FACILITIES WAS CONTINUING. AIR ORDER OF BATTLE: NONE DISCERNIBLE 25X1A 25X1D 25X1D 25X1D 25X1A E 40-36-N 109+00-WU-MAO-CHIEH AIRFIELD 25X1D STATUS: OPERATIONAL REMARKS: 25X1D THE CONSTRUCTION WAS CONTINUING TAXIWAY/RUNWAY. AIR ORDER OF BATTLE: 25X1A 25X1D 12 SMALL POSS SWEPT-WING 25X1A 25X1D 25X1D 25X1D E 36-36-BN 109-29-YEN-AN AIRFIELD NAC STATUS: OPERATIONAL AIR ORDER OF BATTLE: 25X1D 1 CRATE

Handle Via
TOP SECRET RUFF
Talent-KAYPOPEROVED For Release 2000/04/17: CIA-RDP78T04562A000700010002-9
Control System Only

TCS-20227/70 - IPIR: 10 KH-4 MISSION 1110 CHINA, COMMUNIST AIR BASE FACILITIES

25X1D

YUNG-CHI AIRFIELD

25X1A

25X1D

25X1D

34-52-N 110-21-E

STATUS: OPERATIONAL

25X1A

REMARKS: A PREVIOUSLY UNREPORTED AIRCRAFT DISPERSAL AREA CONTAINING TEN AIRCRAFT REVETMENTS HAS BEEN CONSTRUCTED 1.080 METERS (0.6 NM) ENE OF THE CENTER OF THE RUNWAY.

AIR ORDER OF BATTLE:
13 SMALL SWEPT-WING
1 CAB

1 COLT

Handle Via proved For Release 2000/64/17: CIA-RDP78T04562A000700010002-9

Control System Only

TCS-20227/70 - IPIR 10 KH-4 MISSION 1110 CHINA, COMMUNIST NAVAL BASE FACILITIES

25X1D

SIGNIFICANT RESULTS

25X1D

25X1D

TANG-KU PORT FACILITIES HSIN-CHIANG

38-59-N 117-44-E

STATUS: OPERATIONAL

25X1A

25X1A

REMARKS: ONE DREDGE WAS OPERATING IN THE CHANNEL.

25X1D

NAVAL ORDER OF BATTLE:

4 CARGO VESSELS SEVERAL SMALL VESSELS

25X1D

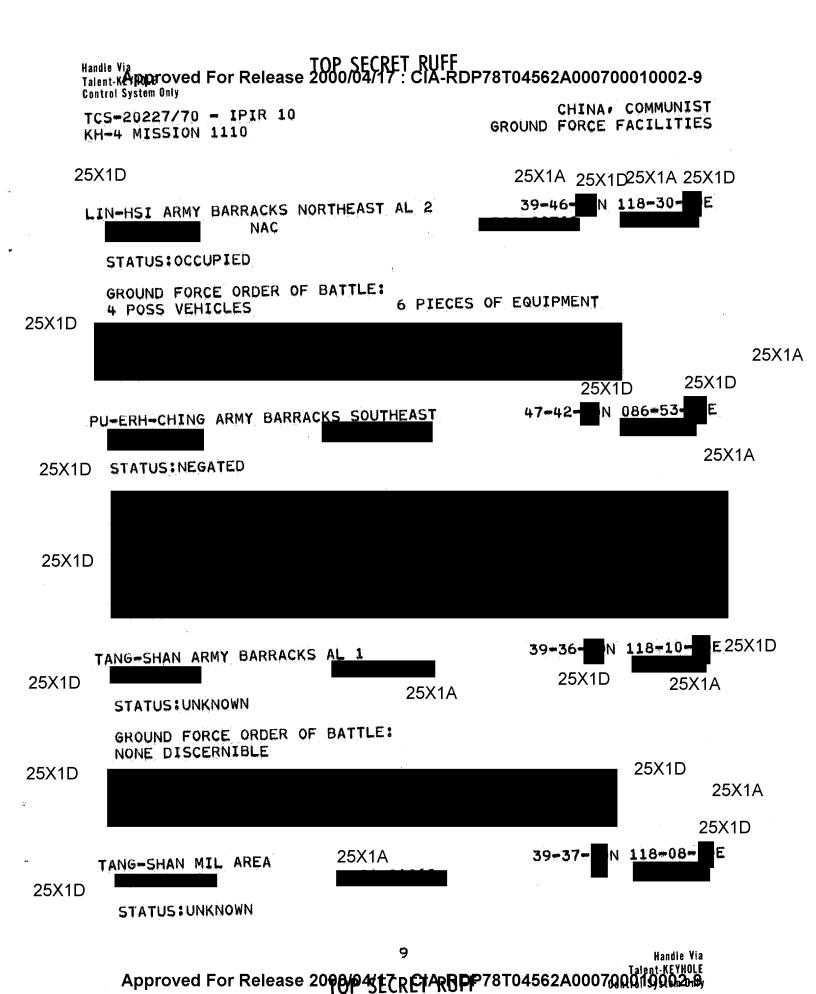
7 CARGO VESSELS SEVERAL SMALL VESSELS

25X1D

7

TCS-20227/70 - IPIR 10 CHINA, COMMUNIST KH-4 MISSION 1110 GROUND FORCE FACILITIES SIGNIFICANT RESULTS 25X1A 25X1D 25X1D 25X1A 25X1D ERH-TAO-KOU ARMY BARRACKS AL3 N 129-07-STATUS: NEGATED REMARKS: NO MILITARY INSTALLATION WAS OBSERVED WITHIN 5 NM OF THE REFERENCED COORDINATES. 25X1D 25X1D 25X1D ERH-TAO-PAI-HO ARMY BARRACKS AL 4 42-23-N 128-06-25X1D 25X1A STATUS: NEGATED 25X1A REMARKS: THERE IS NO MILITARY INSTALLATION AT THE REFERENCED COORDINATES. A PROBABLE ROAD CONSTRUCTION CAMP IS LOCATED TO THE SOUTH. 25X1D 25X1D 25X1D 25X1A HO-LUNG ARMY BKS AL 2 42-30-N 128-57-25X1D 25X1A STATUS: NEGATED REMARKS: THE INSTALLATION AT THE REFERENCED COORDINATES DOES NOT APPEAR IT APPEARS TO BE CIVILIAN HOUSING, TO BE MILITARY. 25X1D

Handle Via TOP SECRET RUFF
Talent MS Y System Univ Top Secret RUFF
Control System Univ



TOP SECRET RUFF
Talent-KANDOT oved For Release 2000/04/17: CIA-RDP78T04562A000700010002-9 Control System Only

TCS-20227/70 - IPIR 10 KH-4 MISSION 1110

CHINA, COMMUNIST GROUND FORCE FACILITIES

GROUND FORCE ORDER OF BATTLE: 25X1D NONE DISCERNIBLE

25X1D 25X1D 25X1A N 127-47-TOU-TAO-LEI-TZH-HO ARMY BKS AL 1 42-30-25X1A 25X1D

STATUS: NEGATED

REMARKS: NO MILITARY INSTALLATION WAS OBSERVED WITHIN 5 NM OF THE REFERENCED COORDINATES.

25X1D

25X1D25X1A 25X1D 25X1A N 128+12-43-21-TUN-HUA ARMY BARRACKS AL 1

25X1D STATUS: NEGATED

25X1D

REMARKS: THE INSTALLATION APPEARS NON-MILITARY AND IS PROBABLY HOUSING

FOR THE TUN-HUA AMMUNITION LOADING PLANT 751 (BE

OTHER RESULTS-NO APPARENT CHANGE

25X1A

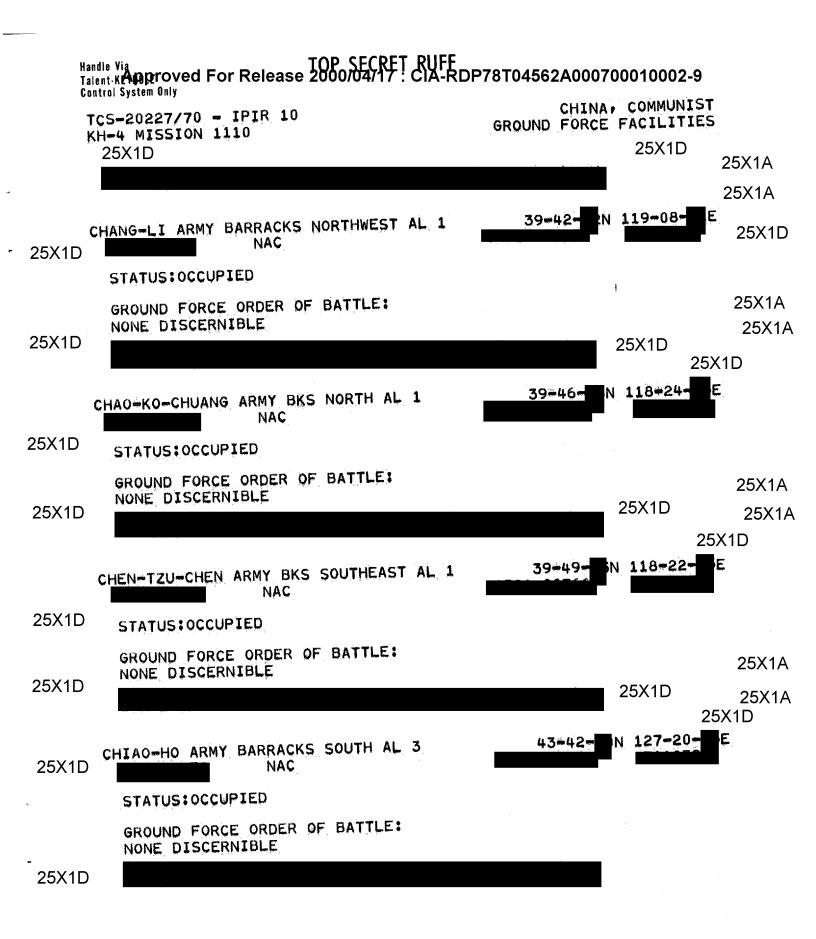
25X1A

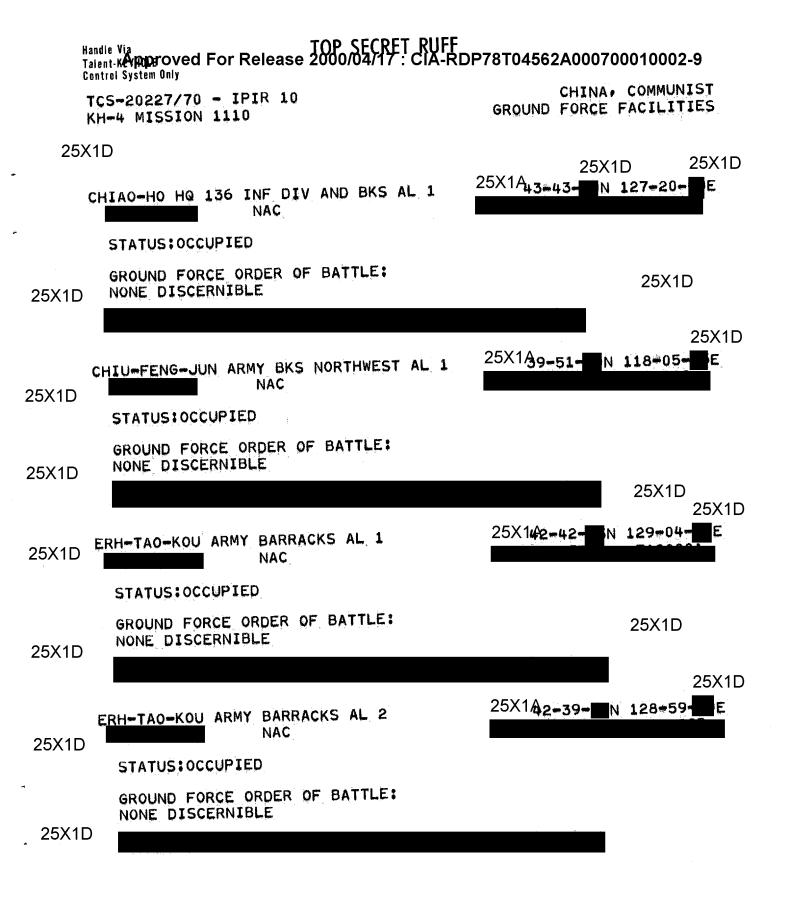
25X1A

32-41-//N 109+01-//E AN-KANG PROBABLE MILITARY INSTALLATION NAC 25X1D

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE



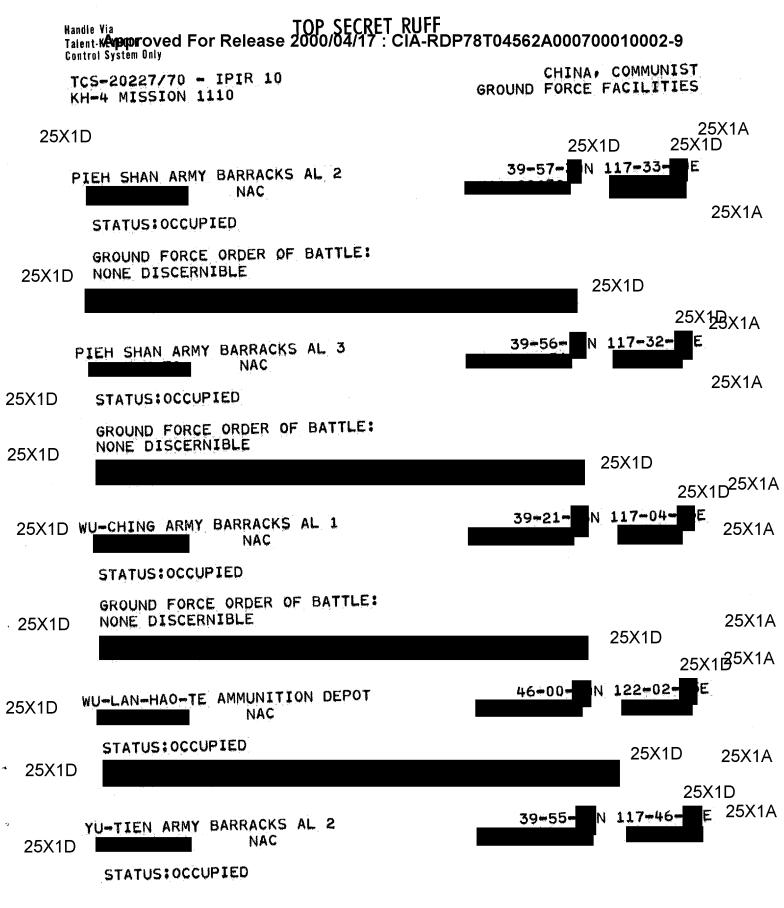


CHINA, COMMUNIST TCS-20227/70 - IPIR 10 GROUND FORCE FACILITIES KH-4 MISSION 1110 25X1D 25X1D 25X1D 25X1A9#53-N 119-14-FU-NING ARMY BARRACKS AL 1 NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D NONE DISCERNIBLE 25X1D 25X1D 25X143-10-N 129-50-HSIAO-WANG-CHING ARMY BKS SOUTH AL 3 NAC 25X1D STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D NONE DISCERNIBLE 25X1D 25X1D 25X180-12- N 119-30-HSIEH-AO-TZU ARMY BARRACKS AL 1 25X1D NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D NONE DISCERNIBLE 25X1D 25X1D 25X143-53-10 N 127-20-25X1D HSIN-CHAN ARMY BARRACKS AL 1 NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D

CHINA, COMMUNIST TCS-20227/70 - IPIR 10 GROUND FORCE FACILITIES KH-4 MISSION 1110 25X1D 25X1D 25X1D 25X1A₁₀-06-N 117-42-HSIN-CHENG ARMY BARRACKS SOUTH AL 1 NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1D 25X1D 25X1A₁₋₄₇ N 086-11-25X1D KU-ERH-LO ARMY BARRACKS NORTH AL 1 NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1D 25X1D 25X189-46-N 118-41-E 25X1D LUAN-HSIEN ARMY BARRACKS AL 1 NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D NONE DISCERNIBLE 25X1D 25X1D 25X1A39-58- N 117-29-25X1D PIEH SHAN ARMY BARRACKS AL 1 NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D

TOP SECRET RUFF
Talent-Mayporoved For Release 2000/04/17: CIA-RDP78T04562A000700010002-9

Control System Only



TOP SECRET RUFF
Talenty KEYHOL Syed For Release 2000/04/17 : CIA-RDP78T04562A000700010002-9 TCS-20227/70 - IPIR 10 CHINA, COMMUNIST KH-4 MISSION 1110 GROUND FORCE FACILITIES GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1A 25X1D 25X1D 25X1A YU-TIEN ARMY BARRACKS AL 3 39-56-N 117-43-E

25X1D STATUS: OCCUPIED

> GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE

25X1A

25X1D

YU-TIEN ARMY BARRACKS AL 5 NAC

39-56-N 117-39-

25X1D

25X1D STATUS: OCCUPIED

> GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE

25X1D

Handle Via

TOP SECRET RUFF

Talent-KAYBOOF oved For Release 2000/04/17: CIA-RDP78T04562A000700010002-9
Control System Only

TCS-20227/70 - IPIR 10 KH-4 MISSION 1110 CHINA, COMMUNIST INDUSTRY

SIGNIFICANT RESULTS

25X1D

TANG-KU SHIPYARD HAI HO

25X1D 25X1D 39=01-10 N 117+37-10 E

STATUS: OPERATIONAL

25X1A

25X1A

NAVAL ORDER OF BATTLE: SEVERAL SMALL VESSELS

Top SECRET RUFF
Talent: A purposed For Release 2000/04/17: CIA-RDP78T04562A000700010002-9 SOVIET UNION TCS-20227/70 - IPIR 10 DEPLOYED STRATEGIC SSM FACILITIES KH-4 MISSION 1110 25X1A SIGNIFICANT RESULTS 25X1D 25X1D 25X1A 50~58~ N 059#44# DOMBAROVSKIY ICBM COMPLEX 25X1D STATUS: OPERATIONAL 25X1D REMARKS: LAUNCH SITES 48H, 25X1D ALL COMPONENTS OF THE COMPLEX WERE OBSERVED. 49H, 50H, 51H, AND 53H HAD BEEN COMPLETED ON EIGHT RAIL CARS WERE OBSERVED ON THE RAIL SPURS IN THE COMPLEX SUPPORT FACILITY ON IN THE RAIL-TO-ROAD TRANSFER POINT, THREE UNIDENTIFIED VEHICLES WERE IN THE GROUND SUPPORT EQUIPMENT AREA ON THIS DATE. EIGHT PROPELLANT TRANSPORTERS AND FOUR SMALL TRUCKS WERE IN THE PROPELLANT FACILITY. CONSTRUCTION MATERIAL IN THE DISTRIBUTION POINT APPEARED TO BE SUFFICIENT FOR THE CURRENT CONSTRUCTION. 25X1D 25X1D 25X1D 25X1A KOSTROMA ICBM COMPLEX 58-00-N 041-22-25X1D STATUS: OPERATIONAL 25X1A REMARKS: ONLY LAUNCH SITE 37K WAS OBSERVED AND IT WAS IDENTIFIED ONLY. 25X1D 25X1A 25X1D 25X1D 25X1D 25X1A N 073-33-E 55-07-OMSK ICBM COMPLEX STATUS: OPERATIONAL REMARKS: ALL COMPONENTS OF THE COMPLEX WERE OBSERVED. TWO PROPELLANT 25X1D TRANSPORTERS, TWO LOX/LN2 RAIL CARS, AND FIVE UNIDENTIFIED VEHICLES WERE OBSERVED IN THE RAIL-TO-ROAD TRANSFER POINT ON 25X1D 18

Approved For Release 2000/05/1/17 ET INTO P78T04562A0007.000

Handle Via

TOP SECRET RUFF
Talent Approved For Release 2000/04/17: CIA-RDP78T04562A000700010002-9
Control System Unity

TCS-20227/70 - IPIR 10 KH-4 MISSION 1110

SOVIET UNION DEPLOYED STRATEGIC SSM FACILITIES

25X1D 25X1D

25X1D POSTAVY MRBM COMPLEX

25X1A

25X1D N 026-52-E 55-15-

25X1A

STATUS: OPERATIONAL

25X1D

REMARKS:

ALL ELEMENTS OF THE COMPLEX WERE OBSERVED. ERECTORS AND PROPELLANT TRANSPORTERS WERE VISIBLE AT BOTH SOFT LAUNCH SITES PRIME MOVERS WERE ATTACHED TO THE AND THE ERECTOR MAY NOT HAVE PROPELLANT TRANSPORTERS ON BEEN ON THE NORTH LAUNCH PAD OF LAUNCH SITE 2 ON THAT DAY.

POSSIBLE MISSILE ON A TRANSPORTER WAS IN FRONT OF A READY

BUILDING ON

25X1D

25X1D

25X1D



25X1D

SVOBODNYY ICBM COMPLEX

25X1A

25X1D 25X1D 51-52-N 128-16-

STATUS: OPERATIONAL

25X1A

REMARKS:

25X2

SIX OF THE EIGHT SS-7 SITES, 30 OF THE 60 SS-11 SITES, THE AND THE HEADQUARTERS COMMAND AND CONTROL FACILITY WERE THE ONLY COMPONENTS OF THE COMPLEX OBSERVED. THE SS-7 SITES OBSERVED WERE SITES 1 THROUGH 5 AND THE SS-11 SITES OBSERVED WERE 101, 111, 141, 161, 171, TOP SECRET RUFF
Talent-內別表現的中心中心的 Top SECRET RUFF
Talent-內別的中心中心的 For Release 2000/04/17: CIA-RDP78T04562A000700010002-9

TCS-20227/70 - IPIR 10 KH-4 MISSION 1110 SOVIET UNION DEPLOYED STRATEGIC SSM FACILITIES

221, AND 231, 31J, 42J, 47J, AND 53J, 9K (IDENTIFIED ONLY), 25X1D 26K, 29K, AND 30K, 49L AND 50L, 58M, 59M, 61M, 63M, 65M, AND 73M, 67N, 68N, 70N, 71N, 75N, 76N, AND 79N, MISSILE ACTIVITY WAS OBSERVED AT SS-7 SITES 1, 2, AND 5 ON

25X1D



STATUS: OPERATIONAL

REMARKS:
ALL COMPONENTS OF THE COMPLEX WERE OBSERVED EXCEPT SS-13 LAUNCH
SITES 25B, 30B, 31B, 34C, 40C, 43D, 47C, 49C, 56E, 57E, 59E,
65E, 71F, 73F, AND 74F, AND LAUNCH CONTROL FACILITIES C, D, AND
E. THIS INCLUDES THE NEWLY IDENTIFIED LAUNCH SITE 76E REPORTED
IN THE OAK FOR MISSION LAUNCH SITES 66F, 67F, 69F, AND
72E WERE IN THE MIDSTAGE OF CONSTRUCTION ON LAUNCH
SITE 41D WAS IN THE LATE STAGE OF CONSTRUCTION ON THIS DATE,
AND LAUNCH SITE 48C HAD BEEN COMPLETED ON COVERAGE.



SOVIET UNION TCS-20227/70 - IPIR 10 MISSILE RANGES KH-4 MISSION 1110 SIGNIFICANT RESULTS 25X1D 25X1D 25X1D E N 053-53-KAPUSTIN YAR INSTRUMENTATION SITE 48-16-STATUS: UNDER CONSTRUCTION 25X1A 25X1A 25X1D REMARKS: CONSTRUCTION WAS CONTINUING ON 25X1D 25X1D 25X1D 25X1A N 053-48-MAKAT TRACKING FACILITY 25X1A 25X1D STATUS: UNDER CONSTRUCTION REMARKS: CONSTRUCTION WAS CONTINUING ON THE NEW 180-METER 25X1D (54.8-FOOT) -BASELINE INTERFEROMETER ON 25X1D

Handle Via Talent-KENDP78T04562A000700010002-9

Control System Only

Approved For Release 2000/04/17 CIA-RDP78T04562A000700010002-9